

Work Order ID 72274

Wednesday, July 20, 2011 3:46:53 PM



Page 1

Item ID: D350-607-041

Accept



Setup Start



Revision ID:

Item Name: Heli-Utility-Basket, LH

Stop



Start Date: 7/20/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 7/27/2011 Req'd Qty: 2.00

Customer:

Reference:

Approvals: Process Plan:

Date: 11-07-20 Tooling:

Date:

Run Start



QC:

Date: SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D350-607-1	Rev A

100



DC

Document Control

DOCUMENT CONTROL

Y

0.00

Memo

0.00

Photocopy bluefile & type labels per PPPD350-607-041 CHG008

8/10/12

11-8-23
①

110



Packaging

Packaging

Pick Kit

0.00

Memo

0.00

SP

11-08-23

120



Small Fab

Small Fab

Small Fab

0.00

Memo

0.00

Assemble as per Dwg D350-607
Seal support gusset seam with white sikaflex-291
Batch: M117516
Expiry date: 12/01/15

11/08/25 ②

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Page 2

Item ID: D350-607-041

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Revision ID:

Item Name: Heli-Utility-Basket, LH

Stop



Start Date: 7/20/2011 Start Qty: 2.00



Cust Item ID:

Required Date: 7/27/2011 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 QC Quality Control	QC5- Inspect part completeness to step on W/O Memo *****Ensure label for weight capacity is correct*****	0.00 0.00							<u>5 w/08/25</u>
140 Packaging Packaging	Pick Kit Memo	0.00 0.00							<u>11/8/25</u>
150 QC Quality Control	QC4- 100% Inspect kits for completeness Memo	0.00 0.00							<u>8 w/08/26</u>

W/O:		WORK ORDER CHANGES					
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Page 3

Item ID: D350-607-041

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Setup Start

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Stop

Item Name: Heli-Utility-Basket, LH

Start Date: 7/20/2011 Start Qty: 2.00

Cust Item ID:

Required Date: 7/27/2011 Req'd Qty: 2.00

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

160

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-607-041

Location: _____

Rev T

11/8/2011

170

0.00



QC

QC21- Final Inspection - Work Order Release

Memo

0.00

Quality Control

11/8/2011

ME
11-08-29

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

Wednesday, July 20, 2011 3:46:59 PM

Page 1

Work Order ID: 72274

Parent Item: D350-607-041

Parent Item Name: Heli-Utility-Basket, LH

Start Date: 7/20/2011

Required Date: 7/27/2011

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:M 05.09.02 Added D2856-400-720 KJ/JLM
IPP Rev:N 07-12-21 ECN1068 DD IPP Rev:O as
per ECN10-545 DD 10.04.16 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D350-607-241 Basket Clamp Assembly	M67001	Manufactured	No			140	Each	0.0000	1	2			
D2221 350 Basket Base		Manufactured	No			110	Each	1.0000	1	2			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				GA		1							
				71364		1							
D2512 Basket Lid 205/350		Manufactured	No			110	Each	0.0000	1	2			
D2022-101 Spacer		Manufactured	No			110	Each	67.0000	2	4			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST504		67							
				69532		7							
				69824		60							
D2258-200 Placard 200lb		Manufactured	No			110	Each	16.0000	1	2			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST505		16							
				68928		4							
				71180		12							

72370

8/11/08/25

B 72277 (K)

B 72278 (K)

8/11/08/25

8/11-08-23

~~B 71180 2K~~

2K

8/11-08-23

~~B 71180 2K~~

2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Page 2

Work Order ID: 72274

Parent Item: D350-607-041


Parent Item Name: Heli-Utility-Basket, LH

Start Date: 7/20/2011

Required Date: 7/27/2011

Start Qty: 2.00

Required Qty: 2.00


D2332-041
Lid Prop Assembly 6.69" long

Manufactured No

110 Each 6.0000



1 2
SP 11-08-25
B71882 (1x)

Location

Loc Qty

Loc Code

ST512

6

70997

6

D2530

Handle Weldment

Manufactured No

110 Each 13.0000



1 2
SP SP

Location

Loc Qty

Loc Code

ST506

12

70850


12

ST508

1

69318

1

D2535

Spring

Manufactured No

110 Each 107.0000



2 4
SP 11-08-23

Location

Loc Qty

Loc Code

ST504

107

69495

7

71117

100

D2537

Bushing

Manufactured No

110 Each 12.0000



2 4
SP 11-08-23
B71853 XX

Location

Loc Qty

Loc Code

ST504

12

69894

12

D2728-3

Dart Logo label

Manufactured No

110 Each 0.0000



3 4
SP 11-08-22

m118050

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Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

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Page 3

Work Order ID: 72274

Parent Item: D350-607-041

Parent Item Name: Heli-Utility-Basket, LH

Start Date: 7/20/2011

Required Date: 7/27/2011

Start Qty: 2.00

Required Qty: 2.00

D2931 Manufactured No

110 Each

618.0000

2 4



Bumper



SP 11-08-23 SP

Location

Loc Qty

Loc Code

ST504

618

46064

618

AN3-16A

Purchased No

110 Each

97.0000

2 4



Bolt



SP 11-08-23

Location

Loc Qty

Loc Code

ST352

97

116419

1

117441

96

AN4-7A

Purchased No

110 Each

222.0000

2 4



Bolt



SP 11-08-23

Location

Loc Qty

Loc Code

ST356

222

117443

22

117514

200

AN4-22A

Purchased No

110 Each

163.0000

1 2



Bolt



SP 11-08-23

Location

Loc Qty

Loc Code

ST359

163

114784

15

116419

49

117313

99

21

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

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Work Order ID: 72274

Parent Item: D350-607-041

Parent Item Name: Heli-Utility-Basket, LH

Start Date: 7/20/2011

Required Date: 7/27/2011

Start Qty: 2.00

Required Qty: 2.00

AN4-24A Purchased No

110 Each 70.0000

1 2



Bolt

Location

Loc Qty

Loc Code

ST359

70

115835

10

117514

60



SP 11-08-23
m 115835 1X.

AN5-17A Purchased No

110 Each 62.0000

4 8



Bolt

Location

Loc Qty

Loc Code

ST339

62

117619

18

117872

44



SP 11-08-23
m 118422 4X

AN960JD8 NAS1149DN832J Purchased No

110 Each 0.0000

2 4



Washer

m 117846 2X



SP 11-08-23

AN960JD416 NAS1149D0463J Purchased No

110 Each 0.0000

2 4



Washer

m 118384 2X



SP 11-08-23

AN960JD416L NAS1149D0416J Purchased No

110 Each 19.0000

2 4



Washer

m 118131 2X



SP 11-08-23

Location

Loc Qty

Loc Code

FP-B

17

110153

17

ST298

2

110153

2

AN960JD516 NAS1149D0563J Purchased No

110 Each 0.0000

4 8



Washer

m 118206



SP 11-08-23

Wednesday, July 20, 2011 3:47:01 PM

Shop Packet Print

Page 4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 72274

Parent Item: D350-607-041

Parent Item Name: Heli-Utility-Basket, LH

Start Date: 7/20/2011

Required Date: 7/27/2011

Start Qty: 2.00

Required Qty: 2.00

AN970-4 Purchased No 110 Each 311.0000



Washer

4 8
SP 11-08-23.

Location Loc Qty Loc Code

ST342 297

117795 297

ST344 13

108377 2

115936 11

ST349 1

116900 1

MS20600-AD4W3 Purchased No 110 Each 849.0000



Cherry Rivets

2 4
SP 11-08-23.
m118626. 2x.

Location Loc Qty Loc Code

ST321 716

111636 112

117505 452

117601 152

WA018 133

107939 133

MS21042L3 Purchased No 110 Each 1,452.000



Nut

2 4
SP 11-08-23.

Location Loc Qty Loc Code

ST300 1452

117441 672

117601 400

117885 380

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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NOTE: Date & initial all entries

Picklist Print

Wednesday, July 20, 2011 3:47:01 PM

Page 6

Work Order ID: 72274

Parent Item: D350-607-041

Parent Item Name: Heli-Utility-Basket, LH

Start Date: 7/20/2011

Required Date: 7/27/2011

Start Qty: 2.00

Required Qty: 2.00

MS21042L4

Purchased

No

110

Each

3,712.000

4 8



Nut



sp 11-08-23-

Location

Loc Qty

Loc Code

ST300

3712

117441

1465

117601

747

117885

1500

4

MS21042L5

Purchased

No

110

Each

1,324.000

4 8



Nut



sp 11-08-23.

Location

Loc Qty

Loc Code

ST300

1324

116105

5

116548

135

117441

498

117591

100

117611

90

118179

496

4

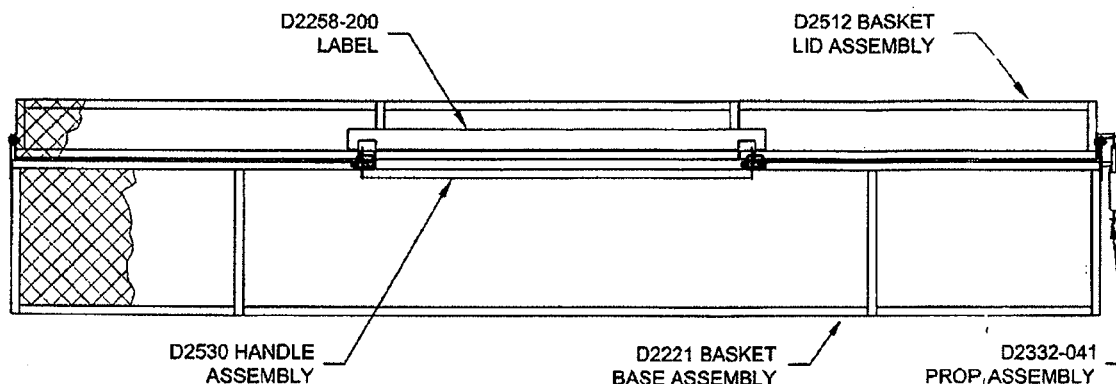
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

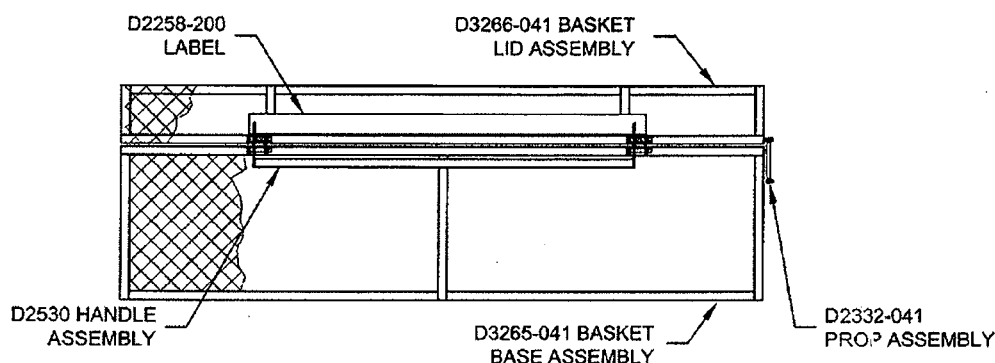
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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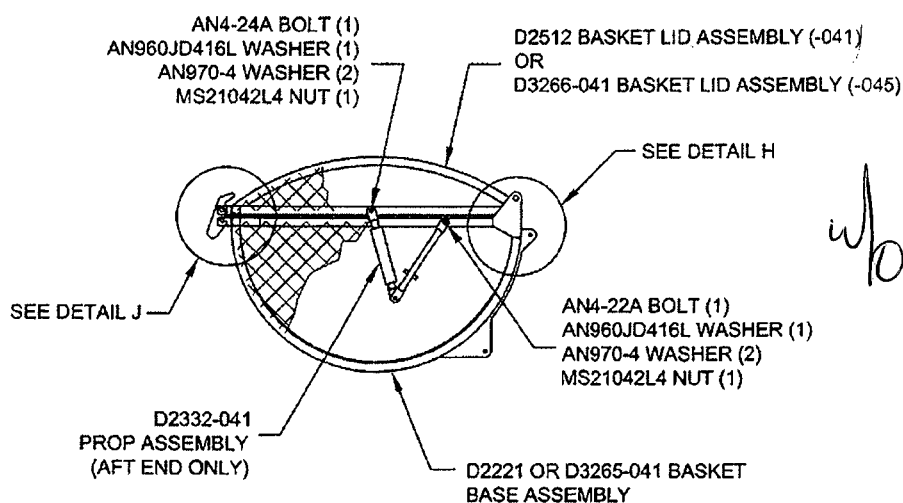
NOTE: Date & initial all entries



D350-607-041 HELI-UTILITY- BASKET™



D350-607-045 HELI-UTILITY- BASKET™



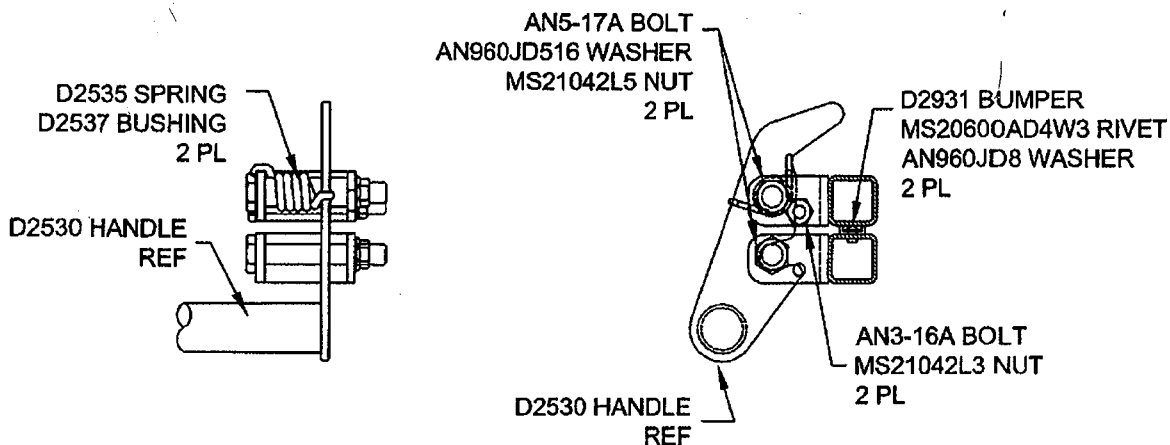
VIEW C-C
PROP ARM DETAIL

Figure 5 – Basket Replacement Parts

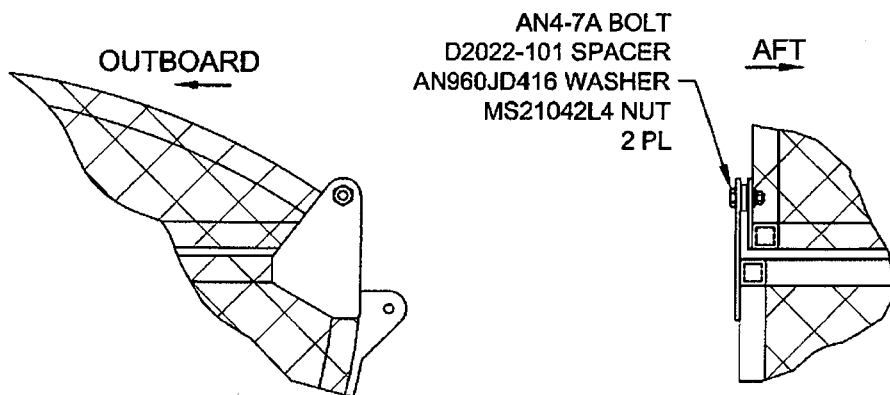
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Revision: **A**

Date: 10.03.10



**DETAIL J:
HANDLE WELDMENT**



**DETAIL H:
HINGE**

Figure 7 – Basket Replacement Parts

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Revision: **A**
Date: 10.03.10